IC800
STR_W6253
FM/SS
FB
GND
VCC
S/OCP
D/ST
TRF_SMPS_15_LIPS
TR801
HEATSINK
INVERTER SUPPLY
STPS_3P_10L60CFP
KA78R12
IC804
Q808
FDC642P
PL804
PL805
PL806
PL807
SOFT_SWITCH
STBY_ON/OFF
A/D_DIM
+14.5V
+12V
+5VSTBY
+3V3STBY
+1V8STBY
+33V
VCC
VFB
VSTR
IC801 TCET110G
PDTA124EU
PDTC144EU
TL431SAMF2
LM1117
IC803
IC802
STPS5L25B
VAR-510V
PL801
PL808
PL800
S801
S802
S803
S804

VESTEL 19"-22" LCD INTEGRETED POWER SUPPLY 17IPS02-1 —PPSU SECTIO			
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IC301
FAN7311
OLP
OLR
BKL_ON/OFF
REF
A/D_DIM
MAX LAMP CURRENT ADJ
FB
+14.5V
FUSE_SMD_7A/32VDC_1206
F300
L300
S305
C321
100n
16V
R326
150k
OUT_B
OUT_A
OUT_C
OUT_D
C322
100n
30V
C324
22n
C319
220p
50V
6n8
50V
C320
R327
27k
R345
56k
R342
200k
BC857B
Q301
R344
56k
C362
100n
25V
C309
4n7
50V
C305
1u
16V
S300
S301
S302
S303
R309
100k
C300
4n7
50V
R318
10k
C304
10n
25V
C303
220n
16V
R315
58k
C301
10n
25V
R316
18k
R310
22k
R311
3k3
C302
1n
50V
R319
100k
R317
10k
IC302
IC303
FDS8962C
G2
S2
G1
S1
D1_1
D1_2
D2_1
D2_2
R333
10k
R307
10k
C348
1u
16V
C127
1u
16V
Q300
BC848B
R343
1k
C352
1n
50V
D309
BAW56
R335
330k
D312
BAW56
D304
BAW56
R340
10k
R341
10k
R308
10k
R313
10k
OLP2
OLP1
OLP4
OLP3
C133
2n2
25V
C136
2n2
25V
C317
2n2
25V
C318
2n2
25V
C347
25V
470u
C337
25V
100u
C361
C353
22u
25V
1kV
1n
C351
C363
1n
1kV
C364
1n
1kV
C359
22u
25V
1kV
1n
C311
C365
1n
1kV
C366
1n
1kV
TR306
TR300
TRF_INV_SAFE_19-22_LIPS
C354
5p
3KV
C360
5p
3KV
HVA
HVB
HVC
HVD
OLR
D314
BAV70
D305
BAV70
C355
5p
3KV
C356
5p
3KV
C357
5p
3KV
C358
5p
3KV
C306
4n7
50V
R320
1k
C313
4n7
50V
R323
1k
C323
4n7
50V
R314
1k
C326
4n7
50V
R321
1k
PL305
PL306
PL300
PL301
D300
BAV99
D303
BAV99
D301
BAV99
D302
BAV99
R300
10k
R306
10k
R301
10k
R304
10k
R303
1k
R312
1k
R302
1k
R305
1k

VESTEL 19"-22" LCD INTEGRETED POWER SUPPLY			
17IPS02-1 DC/AC INVERTER SECTION			
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